

HazMat Tasks	NAME	Objectives
Participate in "risk assessment" (HAZ)	hz01	Describe critical factors that must be evaluated in order to determine risks associated with an incident. Determine appropriate response actions and make recommendations to commanders.
Be familiar with reference utilization for incident mitigation (HAZ)	hz02	Utilize available reference materials to determine the hazards, properties, isolation areas, appropriate PPE and mitigation techniques for agents involved. Recall facts from reference manuals. Make recommendations to EMS for WMD agents. Understand terms and concepts.
Be familiar with emergency patient care (HAZ)	hz03	Provide or assist with patient care based on specific illness or injury and the available resources. Utilize signs and symptoms to triage and treat patients.
Coordinate clean up with a contractor (HAZ)	hz04	Describe critical factors that must be considered or evaluated in order to coordinate the remediation of a WMD site with contractors, law enforcement, health department. Know emergency management and intergovernmental agency relationships and responsibilities.
Apply scene control procedures (HAZ)	hz06	Based on risk assessment, implement effective scene control procedures to protect personnel, control patients, minimize environmental impact. In accordance with agency SOPs.
Know common decontamination terms (mass, technical, and personal) (HAZ)	hz07	Know definitions of decontamination terms and describe or demonstrate how each would be used in a WMD incident. Know when each would apply. Describe and demonstrate means of controlling the hazards and protecting exposures at various kinds of WMD incidents. Identify and correctly manage the hazards. Apply the proper techniques to limit harm.
Conduct agent control/containment (HAZ)	hz08	Utilize offensive and defensive control techniques, such as overpacking, absorb, engineering control, used to minimize the

		risk. Control the spread of WMD agents and protect exposure.
Provide site assessment and remediation (HAZ)	hz11	Know, recognize and describe the factors to be evaluated in order to conduct a site assessment/characterization. Size up all related problems from an event. Prioritize problems. Know methods to clean up. Complete the same process for mitigation and remediation of the site.
Provide technical information/recommendations to command personnel and other agencies. (HAZ)	hz12	Use and understand reference sources. Provide technical information and recommendations regarding hazards, PPE, decontamination, public protection to other agencies. Be able to read maps, tables, diagrams.
Identify and preserve evidence (HAZ)	hz15	Recognize potential evidence at the crime scene of a WMD or terrorist incident and utilize appropriate actions to protect and preserve the evidence. Minimize movement of items, materials, devices, and victims (if possible). Know how to document, package, transfer, and preserve items which may have evidentiary value.
Perform victim rescue (HAZ)	hz16	Utilizing appropriate PPE and safety precautions, remove endangered victims from hazardous area to a place of refuge. Know how to triage victims, prioritizing by survival likelihood. Know resources available.
Support investigation of WMD incident (HAZ).	hz19	Prepare and provide descriptions of the role of investigators from the Fire Marshall or Environmental Crimes group. Prepare briefings and reports on size-up, observations, and actions to assist investigators trying to piece together (investigatively recreate) the incident. Provide PPE, air monitoring, sampling, containment devices, etc. in assistance and support to investigators. Know crime scene preservation, minimize personnel, chain of custody or evidence, all while securing safety.

Establish hazard control zones (HAZ)	hz20	Know and understand resource materials that provide data on the size of zones, SOPs and equipment available to establish control. Understand how material may be spread. Recognize the methods of establishing isolation zones and the factors to be considered, such as, hazards, physical/chemical properties, weather, etc.
Know how to function within mass casualty incident operation plan (HAZ)	hz21	Apply the Mass Casualty Incident SOP. Understand the role of the HazMat tech/specialist at the MCI. Understand team/member responsibilities regarding triage, treatment, transport.
Know how to wear and use appropriate level of PPE, in accordance with OSHA standards (HAZ)	hz22	Understand the capabilities and limitations of PPE in chemical, biological, radiation, incendiary, and explosive events. Be able to don and doff appropriate PPE. Be able to use and work in PPE
Maintain data inventory of state and local resources (HAZ)	hz25	Know resources needed to track WMD events. Be able to develop a list of standard and specialized resources and agencies that may be applicable to a WMD incident. Be able to initiate contacts and develop them as well as the process for accessing the resources.
Participate in intelligence sharing (HAZ)	hz26	Describe methods of collecting and sharing incident intelligence with law enforcement and other emergency response /management agencies. Develop inter-agency relationships and identify key agency contacts and alternate contacts.
Understand the use and capability of detection equipment to identify WMD agents (HAZ)	hz27	Be able to utilize detection equipment appropriate for different agents. Interpret detection results for action levels, control zone determination, PPE determination, and risk assessment.
Identify agents based on signs and symptoms (HAZ)	hz28	Be able to describe the specific physical signs and symptoms of victims exposed to various WMD agents. Recognize the signs and symptoms as warning signs of particular agents. Determine agent or class of agents based on signs and

		symptoms.
Distinguish HazMat/WMD from routine incidents (HAZ)	hz29	Based on outward indications, threats, multiple victims, signs and symptoms, etc., the intentional nature of a WMD incident as opposed to a routine incident. Recognize the need for additional vigilance in such an intentional incident, the need to be aware of secondary devices, evidence, etc.
Integrate activities with EOD (HAZ)	New	Provide technical assistance and other assistance to EOD personnel.
Integrate activities with Law Enforcement on scene and crowd control (HAZ)	New	Coordinate site security efforts by LE with EMS, Fire and HazMat activities inside the warm and hot zones.